

REMARKS

Reconsideration of the above-identified patent application in view of the amendments above and the remarks following is respectfully requested.

Claims 1-37 are in this case. Claims 8-12, 15-18, 26-30 and 33-37 were withdrawn by the Examiner from consideration as drawn to a non-elected species. Claims 1-7, 13, 14, 19-25, 31 and 32 have been rejected under § 102(e). Independent claims 1 and 19 and dependent claims 5, 21 and 23 have been amended. New dependent claims 38 and 39 have been added.

The claims before the Examiner are directed toward a method and system of adding utility to a video camera. The camera is attached to a cellular telephone. A plurality of frames acquired by the camera are processed, either in the camera or in a device that receives the frames from the camera, by mosaicing followed by optical character recognition.

§ 102(e) Rejections – Wilska et al., ‘078

The Examiner has rejected claims 1-7, 13, 14, 19-25, 31 and 32 under § 102(e) as being anticipated by Wilska et al., US Patent No. 6,427,078 (henceforth, “Wilska ‘078”). The Examiner’s rejection is respectfully traversed.

Wilska et al. ‘078 teach a notebook computer **3** that includes a camera unit **14** and a cellular telephone **17**. The functionality of camera unit **14** includes acquiring images of documents and processing the documents, for example by character recognition (column 5 line 7).

As best understood, camera unit **14** acquires and processes image frames one at a time. Notebook computer **3** therefore lacks the ability of the present invention to

mosaic two or more image frames and then perform optical character recognition on the mosaiced frames.

While continuing to traverse the Examiner's rejections, Applicant has, in order to expedite the prosecution, chosen to amend independent claims 1 and 19 in order to clarify and emphasize the crucial distinctions between the present invention and the teachings of Wilska et al. '078. Specifically, claims 1 and 19 have been amended to require that the processing include mosaicing followed by optical character recognition. Support for these amendments is found in the specification in Figure 2 and in the accompanying text on page 13 lines 3-15. Figure 2 shows the substep of mosaicing (block 41) followed (via blocks 44 and 51) by optical character recognition (block 48). Because mosaicing inherently operates on more than one frame, claims 1, 19 and 21 also have been amended to recite "a plurality of frames" instead of "at least one frame".

With mosaicing and optical character recognition now recited in independent claims 1 and 19, these processes have been deleted from dependent claims 5 and 23.

The present invention, as recited in independent claims 1 and 19 as now amended, is not anticipated by Wilska et al. '078. Furthermore, the present invention, as recited in claims 1 and 19 as now amended, is not even obvious from Wilska et al. '078. There is neither a hint nor a suggestion in Wilska et al. '078 of mosaicing the images acquired by camera unit 14 prior to character recognition.

With independent claims 1 and 19 allowable in their present form, it follows that claims 2-7, 13, 14, 20-25, 31 and 32, that depend therefrom, also are allowable.

New Claims

To further distinguish the present invention from the prior art cited by the Examiner, new claims 38 and 39 have been added. New claims 38 and 39 add the

limitation that a substep of resolution enhancement intervenes between the mosaicing and the optical character recognition. Support for these new claims is found in the specification in Figure 2 and in the accompanying text on page 13 lines 3-15. Figure 2 shows the substep of resolution enhancement (block 44) intervening between the mosaicing of block 41 and the optical character recognition of block 48.

In view of the above amendments and remarks it is respectfully submitted that independent claims 1 and 19, and hence dependent claims 2-7, 13, 14, 20-25, 31, 32, 38 and 39 are in condition for allowance. Prompt notice of allowance is respectfully and earnestly solicited.

Respectfully submitted,



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Date: August 11, 2005